

Plants

Monocot	Characteristic	Dicot
<ul style="list-style-type: none"> Grains-Wheat, rye, corn, rice 	1. Examples	<ul style="list-style-type: none"> Beans, peas, peanuts, apples, broccoli
<ul style="list-style-type: none"> 1 cotyledon 	2. Cotyledon	<ul style="list-style-type: none"> 2 cotyledons
<ul style="list-style-type: none"> Below ground 	3. Location of cotyledon	<ul style="list-style-type: none"> Above Ground
<ul style="list-style-type: none"> Branched and Fibrous 	4. Roots	<ul style="list-style-type: none"> Tap (long) root
<ul style="list-style-type: none"> Food and Water tubes scattered 	5. Steams	<ul style="list-style-type: none"> Food and Water tubes in a ring
<ul style="list-style-type: none"> Veins are parallel 	6. Leaves	<ul style="list-style-type: none"> Veins are branched
<ul style="list-style-type: none"> Multiples of 3 petals 	7. Flowers	<ul style="list-style-type: none"> Multiples of 2, 4, and 5 petals